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## **WATERVISION TECHNICAL MEMORANDUM**

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**To:** Ray Cody, USEPA, Karen Simpson, USEPA  
**From:** Danna Truslow, WaterVision  
**CC:** Ken Hickey, Samantha Wright, WaterVision  
**Subject:** **Barnstable BMP Site Visit**  
**Date:** October 1, 2015

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### ***Barnstable, MA Stormwater BMP – South and Pleasant Street***

Ray and Danna met with Dale Saad and Roger Parsons from the Town of Barnstable at 12:30 pm to talk about the kiosk signage and the BMP monitoring plan. Danna and Ray also met with Dierdre Detjens from the Cape Cod Maritime Museum (CCMM) at 1:30 regarding collaboration on outreach and monitoring.

We determined that the sign should be placed just off the brick walking path near the downstream end of the gravel wetland. We also agreed that the s 24/36" size would work well for that site. (See photo of site location). The Town will coordinate with its departments to get the sign style information to EPA and to help with the approval of the sign for the site. A Town sign, which EPA had removed for construction and placed on site, was apparently removed – perhaps stolen. The Town will provide info to EPA on this sign to help facilitate styling, etc., for EPA's kiosk. EPA and the Town will coordinate as to how best to replace the sign that was removed / stolen.

Dale and Roger are also interested in getting more information about the BMP monitoring plan (MP), in part to understand how to get volunteers and the Town more involved in the monitoring. Getting better definition of timing, frequency etc. will be important for assessing the needs and impact of a monitoring program for the BMP, and the Town believes it can work out details with the Cape Cod Maritime Museum (CCMM), as circumstances permit, for coordinating monitoring activities and housing some or all of the monitoring equipment at the CCMM. Danna will develop a short summary of the monitoring program and the approximate size of the equipment that might be housed at CCMM or adjacent to the BMP to move that discussion forward.

The meeting with Dierdre at CCMM was productive and we viewed the inside of the boatshed and noted the 100 Amp service to this structure. Dierdre agreed that getting more details to provide to Chris Galazzi, director of the CCMM, would help in our discussions on collaborating on the BMP monitoring, including possible housing

of monitoring equipment inside the boatshed. Dierdre is very interested in the outreach on water quality issues that could be stimulated by the BMP. She would like to get a plant list used for the wetland area for reference. We also thought that showing the watershed area being treated by this BMP could be an interesting topic for the sign.

**Action Items:**

- Dale Saad will send the Town seal to Danna/Ray.
- Dale will work with Town to get sign style information to Danna/Ray, and assist in getting the signage approved.
- Danna will provide sign size/style information to EPA
- Once EPA has an idea of the sign size and style, EPA will coordinate and develop a design file (i.e., content) for WV and submittal to the sign manufacturer.
- Once EPA has a draft of the sign content, it will share it with the Town.
- Danna/Samantha will work on getting a short description of the monitoring program developed and work to get a draft of the monitoring plan to Ray by late October.
- Danna/Ray will keep Dierdre in the loop on kiosk design and outreach efforts.
- We will provide the monitoring program description to Chris Galazzi to begin a conversation about housing the monitoring equipment in the boat shed or nearby at CCMM.

**Approximate sign location at Barnstable BMP**



**Inside and outside Cape Cod Maritime Museum Boatshed showing corner closest to BMP and electrical panel**

